MAR 20 2003

SUPPLEMENTAL INFORMATION DISCLOSURE CITATION	Docket No. 1073.060	Serial No. 09/595,096
	Applicant: DILLER et al.	
	Filing Date: 06/15/2000	Group: 1631

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

RECEIVED MAR 24 2003 TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	Date	Country	Class	Subclass	Translation Yes	No

Other Documents (including Author, Title, Date, pertinent public. etc.)

MJ	CA	Welch et al., Hammerhead: Fast, Fully Automated Docking Of Flexible Ligands To Protein Binding Sites, Chemistry & Biology, June 1996, Vol. 3, pp. 449-462
MJ	CB	Rarey, et al., A Fast Flexible Docking Method Using an Incremental Construction Algorithm, J. Mol. Biol., 1996, 261, pp. 470-489
MJ	CC	Jones et al., Development and Validation of a Genetic Algorithm for Flexible Docking, J. Mol., Biol., 1997, 267, pp. 727-748
MJ	CD	Sun et al., CombiDOCK: Structure-based Combinatorial Docking and Library Design, Journal of Computer-Aided Molecular Design, 1998, Vol. 12, pp. 597-604
	CE	Baxter et al., Flexible Docking Using Tabu Search and an Empirical Estimate of Binding Affinity, PROTIENS: Structure, Function, and Genetics, 1998, 33, pp. 367-382
MJ	CF	Diller et al., High Throughput Docking for Library Design and Library Prioritization, PROTIENS: Structure, Function, and Genetics, 2001, 43, pp. 113-124

prev. cited 105 of 5/16/01

Examiner	Date Considered
MG Moran	6/12/03

SUPPLEMENTAL **INFORMATION DISCLOSURE CITATION**	**Docket No.** 1073.060
	Serial No. 09/595,096
	Applicant: DILLER et al.
	Filing Date: 06/15/2000
	Group: 1631

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
initials	AA	5,495,423	02/27/1996	DeLisi et al.	364	496	
initials	AB	5,854,992	12/29/1998	Shakhnovich et al.	702	27	
initials		2002 0025535	2/28/2002	Diller et al.	435	7.1	
initials		20030228624	12/11/2003	Diller et al	435	7.1	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	Date	Country	Class	Subclass	Translation Yes	No
initials	BA	WO 01/97098 A2	20 Dec 2001	PCT				

Other Documents (including Author, Title, Date, pertinent public. etc.)

initials	CA	Ho et al., *De novo* design of ligands, Proceedings of the Twenty-Seventh Annual Hawaii International Conference on Systems Sciences, 1994
initials	CB	Kirkpatrick, et al., Optimization by Simulated Annealing, SCIENCE, Vol. 220, Number 4598, 13 May 1983, pp. 671-680
initials	CC	Makino et al., DREAM++: Flexible Docking Program for Virtual Combinatorial Libraries; Journal of Computer-Aided Molecular Design, 13, 513-532, 1999
initials	CD	Rarey et al., A Recursive Algorithm for Efficient Combinatorial Library Docking, Perspectives in Drug Discovery and Design, 20: 63-81, 2000
initials	CE	Shah et al., Structural Consensus in Ligand-Protein Docking Identifies Recognition Peptide Motifs That Bind Streptavidin, PROTEINS: Structures, Function, and Genetics, 28: 421-433 (1997)
initials	CF	Aldenderfer et al., Cluster Analysis, Sage University Paper, pp. 33-40, 1984
initials	CG	Drenth, Principles in Protein X-Ray Crystallography, 1995, Springer-Verlag, pg. 16

Examiner *MG Moran*	**Date Considered** 12/11/03	

		SUPPLEMENTAL INFORMATION DISCLOSURE CITATION	Docket No. 1073.060	Serial No. 09/595,096
			Applicant: DILLER et al.	
			Filing Date: 06/15/2000	Group: 1631

	CH	News Focus, Tapping DNA for Structures Produces a Trickle, Science, November 1, 2002, Vol. 298, pp. 948-950	
	CI	~~United States Serial No. 09/832,786 filed April 11, 2001 (Our Ref.: 1073.060A)~~	
	CJ	~~United States Serial No. 10/320,752 filed December 16, 2002 (Our Ref.: 1073.060B)~~	

Examiner	Date Considered 12/11/03